

PTO/SB/08A (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/827,462
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Filing Date	04/19/2004
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First Named Inventor	Mills, Diane G. et al.
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Art Unit	2634
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**Examiner Name**

Attorney Docket Number	20040025-CIP
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Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

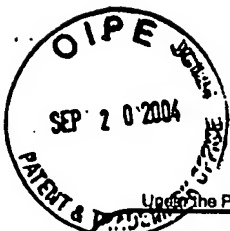
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PTO/SB/088 (08-03)

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Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/DH/		PCT International Search Report dated September 1, 2004 of International Application No. PCT/US04/12414 filed April 22, 2004.	

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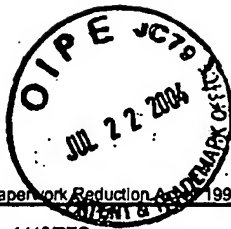
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/DH/		LEE, Paul, et al., "Capacity Enhanced for Correlated Frequency Hopping System", ATIRP, 1997, pp. 1-6, U.S. Army Research Laboratory.	
/DH/		LEE, Paul K., et al., "Spectrum Efficient HF System for Mobile Long Haul Communications", ATIRP, pp. 1-5, U.S. Army Research Laboratory.	
/DH/		ROBERTSON, Patrick, et al., "A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain", IEEE, 1995, pp. 1009-1013.	
/DH/		HAGENAUER, Joachim, et al. "A Viterbi Algorithm with Soft-Decision Outputs and its Applications", IEEE, 1989, pp. 1680-1686.	
/DH/		POTTIE, Gregory J., et al. "A Comparison of Reduced Complexity Decoding Algorithms for Trellis Codes", IEEE Journal on Selected Areas of Communications, Dec.1989, pp. 1369-1380, vol. 7 no. 9.	
/DH/		AULIN, Tor, et al. "Trellis Coded Multiple Access (TCMA)", IEEE, 1999, pp. 1177-1181.	
/DH/		PCT International Search Report dated Dec. 12, 2003 of International Application No. PCT/US03/24920 filed Aug. 7, 2003.	

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